

# EIC IR Design Meeting

Draft Minutes for Friday, August 28, 2020

## Agenda

- 1 Update on efforts to move the magnets in  $z$ —J.S. Berg 1
- 2 All other business 1
- 3 Draft agenda for Friday, September 11, 2020 [Tentative] from 2:30 to 3:30 p.m. 1

## 1 Update on efforts to move the magnets in $z$ —J.S. Berg

Title: “IR Forward Magnet Shift”

File: [JSBerg-200828b.pdf](#)

1. Plot notation:
  - (a) Red boxes are dipoles.
  - (b) Black boxes crab cavities.
  - (c) Blue boxes are quadrupoles.
2. Crossing point has not changed.
3. Optimization still needed.

## 2 All other business

None

## 3 Draft agenda for Friday, September 11, 2020 [Tentative] from 2:30 to 3:30 p.m.

1. Comparison of the acceptances of the two magnet configurations with and without shielding—Friends from Physics
2. [Possibly] Summary of results of OPA review.
3. All other business

Contact H. Witte or W. Christie to be added to the agenda.